TRÄNSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

60291.000032

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U.S. APPLICATION NO. (if kn CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/DE2003/002904 2 September 2003 2 September 2002 TITLE OF INVENTION FLAT REFRIGERATING UNIT WITH COUNTER CURRENT COOLING APPLICANT(S) FOR DO/EO/US Rainer PERTHOLD, Stefan ARNETH, Manfred WILD, Jochen DUERST, Heinz GERHAEUSER Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. П This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4 \boxtimes The US has been elected (Article 31). \boxtimes 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) \bowtie is attached hereto (required only if not communicated by the International Bureau). a. \boxtimes b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A Preliminary Amendment. \boxtimes 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. 16. A power of attorney and/or change of address letter. 17. Ш A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: Unexecuted German Language Declaration

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DT06 Rec'd PCT/PTO 0 2 MAR 2005 U.S. A. CATION NO. (IF KNOWN, SEE 37 CFR 1.7) INTERNATIONAL APPLICATION NO. PCT/DE2003/002904 60291.000032 CALCULATIONS PTO USE ONLY **Basic National Fee** \$ 300.00 \$ 300.00 a) **Examination Fee** b) \$ 200.00 \$ 200.00 c) Search Fee \$ 500.00 500.00 TOTAL OF ABOVE CALCULATIONS \$1000.00 1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction Number of each additional 50 or fraction thereof **Total Sheets** Extra Sheets **RATE** (round up to a whole number) **17** - 100 0 /50 x \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER FILED NUMBER EXTRA **CLAIMS** RATE \$ 0 - 20 =0 Total claims \$ 50.00 \$ х 0 0 - 3 =\$200.00 \$ Independent claims х MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360.00 \$ TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above 1000.00 are reduced by 1/2. \$ SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months \$ from the earliest claimed priority date (37 CFR 1.492(f)). \$ TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1000.00 Amount to be \$ refunded: Amount to be charged: a. A check in the amount of \$1000.00 to cover the above fees is enclosed. b. 🔲 Please charge Deposit Account No. 50-0206 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🔯 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0206 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should d. 🔲 not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:

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	51,184	March 2, 2005	
	REGISTRATION NUMBER	DATE	
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Intellectual Property Department

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